

## UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/885,634	06/20/2001	Andrew Rouse	23452-131	4537	
29315	7590 12/14/2004		EXAM	EXAMINER	
MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC			COULTER, KENNETH R		
12010 SUNSET HILLS ROAD SUITE 900		ART UNIT	PAPER NUMBER		
RESTON, VA 20190		2141			
			DATE MAILED: 12/14/200-	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

Continuation of Attachment(s) 6). Other: IDS 10/28/03; 2/20/04;4/28/04;8/27/04.

Office Action Summary    Carminer   Art Unit   Art Unit   Examiner   Art Unit   Art Unit		Application No.	Applicant(s)					
Renneth R Coulter   2141	Office Assign Common ma							
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Repty  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Electrosize of time may be available under the provisions of 3 CFR 1.13(6). In no event, however, may a reply be limely filed after SIX (6) MCNTHS from the mailing date of this communication.  If the Depart of time may be available under the provisions of 3 CFR 1.13(6). In no event, however, may a reply be limely filed after SIX (6) MCNTHS from the mailing date of this communication.  If the Depart of the specific or reply vall, by ettailute, cause the application to become ABMONDED (80 U.S.C. § 133).  Period of the second patent term adjustment. See 37 CFR 1.70(6).  Status  1) Responsive to communication(s) filled on	Office Action Summary	Examiner	Art Unit					
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  E detection of time may be available under the provisions of 37 CFR 1.35(a), in no event, however, may a reply be timely filled  E the period for reply is expelled above, the maximum statutory period will apply and will explain the statutory minimum of finity (20) days will be considered timely.  If NO period for reply a specified above, the maximum statutory period will apply and will explain a statutory and will period will apply and will explain a statutory and will be considered timely.  Fallows for your will have been expected above, the maximum statutory period will apply and will explain a statutory and								
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1) Responsive to communication(s) filed on	<ul> <li>THE MAILING DATE OF THIS COMMUNICATION.</li> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.</li> <li>If NO period for reply sepecified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any</li> </ul>							
2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-36 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) is/are objected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on 20 June 2001 is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in Application No.  4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application (PTO-152)	Status							
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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1 36 are rejected under 35 U.S.C. 102(e) as being anticipated by Halahmi (U.S. Pat. No. 6,684,088) (System and Method for Displaying Electronic Mail Messages on a Low Bandwidth Device).
- 2.1 Regarding claim 1, Halahmi discloses a method of operating an e-mail application via networkable media in a wireless client device, comprising the steps of:
- (a) selecting at least one e-mail option for execution on the wireless client device (col. 4, lines 30 35; col. 4, lines 55 60 "More preferably, if the e-mail message is too large to be displayed at once on the display device, then the e-mail message is divided into portions, most preferably after being converted to the suitable format. The **user my** then optionally select any portion for being displayed."); and
- (b) using the e-mail application to communicate transmissable media content via a wireless medium based on the at least one e-mail option (Abstract; Figs. 1, 2; col. 4,

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lines 30 - 35, 55 - 60)

- 2.2 Per claim 2, Halahmi teaches the method of claim 1, further comprising the step of:
- (c) selecting at least one of a view option, a sort option, a compose option, a fax option, a forward option, a reply option, a private option, multiple view option, a search option, and a confirmation option (col. 4, lines 30 35 "The present invention is operative with any e-mail protocol, ..., for sending (or **forwarding**) e-mail messages."; col. 3, lines 11 22; col. 5, lines 13 16; col. 7, lines 43 45 "IMAP4 has the advantage of supporting commands such as '**SEARCH**', which enable the e-mail server to return only e-mail messages of interest ...").
- 2.3 Regarding claim 3, Halahmi discloses the method of claim 1, further comprising the step of:
- (d) communicating via at least one of a Bluetooth protocol, a Wireless Application protocol, a Global System Mobile protocol, and a Wireless Markup Language protocol (col. 5, lines 23 35 "the present invention is explained with regard to **WAP** and a WAP-enabled device"; col. 1, line 60 col. 2, line 2 "WAP-enabled devices are able to receive and display documents written in **WML**, thereby enabling such devices to display Web pages which are written in **WML**...").

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2.4 Per claim 4, Halahmi teaches the method of claim 1, further comprising the step of:

- (e) presenting the transmissible media content to a user according to at least one presentation option (col. 4, lines 55 60 "More preferably, if the e-mail message is too large to be displayed at once on the display device, then the e-mail message is divided into portions, most preferably after being converted to the suitable format. The **user my** then optionally select any portion for being displayed.").
- 2.5 Regarding claim 5, Halahmi discloses the method of claim 4, further comprising the step of:
- (f) presenting the transmissable media content in a quick view format (col. 4, lines 55 60 "More preferably, if the e-mail message is too large to be displayed at once on the display device, then the e-mail message is divided into portions, most preferably after being converted to the suitable format. The **user my then optionally select any portion** for being displayed.").
- 2.6 Per claim 6, Halahmi teaches the method of claim 4, further comprising the step of:
- (g) presenting the transmissable media content according to at least one user selected criteria comprising at least one of date, subject and author (col. 8, lines 16 26 "For example, the user could request to see only the identity of the sender and the subject of the e-mail message.").

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- 2.7 Regarding claim 7, Halahmi discloses the method of claim 1, wherein the transmissable media content comprises at least one of e-mail data, memo data, address data, and search data (Figs. 1, 2; col. 1, lines 20 30 "users have demanded that cellular telephones receive many different types of multimedia data, including e-mail (electronic mail) messages and Web pages."; col. 7, lines 43 45 "IMAP4 has the advantage of supporting commands such as 'SEARCH', which enable the e-mail server to return only e-mail messages of interest ...").
- 2.8 Per claim 8, Halahmi teaches the method of claim 1, further comprising the step of:
- (h) communicating the transmissable media content from a data source remote from the wireless client device (Fig. 1; col. 1, lines 42 59).
- 2.9 Regarding claim 9, Halahmi discloses the method of claim 1, wherein the transmissable media content comprises content formatted according to at least one of SMTP, POP, and IMAP (Abstract "The system and method are operative with **any e-mail protocol**."; col. 2, lines 66 67 "The present invention is operative with any e-mail protocol."; col. 4, lines 30 41 "SMTP" "IMAP4" "POP3").
- 2.10 Per claims 10 36, the rejection of claims 1 9 (paragraphs 2.1 2.9 above) under 35 USC 102(e) applies fully.

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KENNETH P. COULTE

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenneth R Coulter whose telephone number is 571 272-3879. The examiner can normally be reached on 5 4 9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571 272-3880. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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